METHODS AND SYSTEMS FOR SEALED PARALLEL REACTIONS

Abstract of Disclosure

This invention relates to an apparatus and method for conducting and evaluating chemical reactions within the confines of a sealed experimental system. The invention allows for quantitative and qualitative analyses of contained reactions combinatorially or in a parallel array, with total conservation of mass throughout the reaction process. The analytical studies thus performed may be qualitative and/or quantitative, and may be obtained in real time during and/or following the reactive process.

Figures